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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Ian R. DOYLE et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
PAD	A1	5,670,328	09/97	INOUE et al.	435	7.23	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
PAD	A2	93/25701	12/93	WIPO			Abstract
PAD	A3	0 511 011	10/92	EUROPE			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
PAD	A4	HONDA et al.; "Pulmonary Surfactant Protein D in Sera and Bronchoalveolar Lavage Fluids"; Am J. Respir. Crit. Care Med.; Vol. 152; 1995; pp. 1860-1866.					
PAD	A5	HONDA et al.; "Aberrant Appearance of Lung Surfactant Protein A in Sera of Patients with Idiopathic Pulmonary Fibrosis and its Clinical Significance"; Respiration; Vol. 62; 1995; pp. 64-69.					
PAD	A6	DOYLE et al.; "Surfactant Proteins-A and -B are Elevated in Plasma of Patients with Acute Respiratory Failure"; Am J. Respir. Crit. Care Med.; Vol. 156; 1997; pp. 1217-1229.					
PAD	A7	CLEARY et al.; "Exudative Lung Injury is Associated with Decreased Levels of Surfactant Proteins in a Rat Model of Meconium Aspiration"; Pediatrics; Vol. 100, No. 6; December 1997; pp. 998-1003.					
PAD	A8	BERNARD; "Pneumoproteinaemia: A New Perspective in the Assessment of Lung Disorders"; Eur. Respir. J.; Vol. 11; 1998; pp. 801-403.					
PAD	A9	Japanese Patent Application No. 04009665; "Determination of Lung Disease Marker Protein - Using Anti-human Lung Surfactant Apoprotein (SPA Monoclonal Antibody); Abstract only.					
PAD	A10	Abe et al.; "Clinical Significance of Levels of Lung Surfactant Protein A in Serum, in Various Lung Diseases"; Japanese Journal of Thoracic Diseases; Vol. 33, No. 11; Abstract only.					
PAD	A11	HONDA et al.; "Clinical Significance of Serum Surfactant Proteins A and D in Idiopathic Interstitial Pneumonia"; Japanese Journal of Thoracic Diseases 34 Suppl.; Vol. 181, No. 5; Abstract only.					
EXAMINER PATRICIA A. DUFFY				DATE CONSIDERED 11/25/02			
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				FILING DATE 6/27/2000			
OTHER DOCUMENTS (Indicate Author, Title, Date, Pertinent Pages, Etc.)							
RAD ↓	A1	Ian R. Doyle et al., "Distribution of Surfactant Protein A in Rat Lung.", American Journal of Respiratory Cell and Molecular Biology Vol. 2, pp. 405-415, 1994					
	A2	Ian R. Doyle et al., "Serum Surfactant Protein-A Levels in Patients with Acute Cardiogenic Pulmonary Edema and Adult Respiratory Distress Syndrome.", American Journal of Respiratory Critical Care Medicine, vol. 152, pp. 307-317, 1995					
	A3	Gouri Yogalingam et al., "Expression and distribution of surfactant proteins and lysozyme after prolonged hyperpnea.", American Journal of Physiology, vol. 14, pp. L320-L330, 1996					
	A4	Ian R. Doyle et al., "Differential changes in SP-A and disaturated phospholipids in the isolated perfused rat lung and in vivo.", American Journal of Physiology, pp. L374-L382, 1996					
	A5	Ian R. Doyle et al., "Quantity and Structure of Surfactant Proteins Vary Among Patients with Alveolar Proteinosis.", American Journal of Respiratory Critical Care Medicine, vol. 157, pp. 658-664, 1998					
	A6	A. D. Bersten et al., "Surfactant composition reflects lung overinflation and arterial oxygenation in patients with acute lung injury.", European Respiratory Journal, vol. 12, pp. 301-308, 1998					
	A7	Ian R. Doyle et al., "Clearance of Clara Cell Secretory Protein 16 (CC16) and Surfactant Proteins A and B from Blood in Acute Respiratory Failure.", American Journal of Respiratory Critical Care Medicine, vol. 158, pp. 1528-1535, 1998					
	A8	B. A. Dilena et al., "Six alternative methods to the lecithin/sphingomyelin ratio in amniotic fluid for assessing fetal lung maturity.", Annual Clinical Biochemistry, vol. 34, pp. 106-108, 1997					
	A9	Terence E. Nicholas et al., "Surfactant replacement therapy in ARDS: white knight or noise in the system?", Thorax, vol. 52, pp. 195-197, 1997					
	A10	A. D. Bersten, "Respiratory Mechanics And Surfactant In The Acute Respiratory Distress Syndrome.", Clinical and Experimental Pharmacology and Physiology, vol. 25, pp. 955-963, 1998					
	A11	A. D. Bersten, "Respiratory Mechanics And Surfactant In The Acute Respiratory Distress Syndrome.", Proceedings of the Australian Physiological and Pharmacological Society, vol. 29, No. 1, pp. 50-65, 1998					
	A12	Ian R. Doyle et al., "Leakage of Surfactant Proteins in Acute Respiratory Distress Syndrome.", Proceedings of the Australian Physiological and Pharmacological Society, vol. 29, No. 1, pp. 66-89, 1998					
	A13	Ian R. Doyle et al., "Partitioning Lung And Plasma Proteins: Circulating Surfactant Proteins as Biomarkers of Alveolocapillary Permeability.", Clinical and Experimental Pharmacology and Physiology, vol. 26, pp. 185-197, 1999					
	A14	J. H. T. Power et al., "Ultrastructural and Protein Analysis of Surfactant in the Australian Lungfish, Neoceratodus Forsteri: Evidence for Conservation of Composition of 300 Million Years.", the Journal of Experimental Biology, vol. 202, pp. 2543-2550, 1999					
	A15	Series of Abstracts from conference proceedings: A587, A11, A639, A723, A644, A105, A211, A90, A392, A682, A347, A379, A600, A705 and Abstract for Paediatric Society of Australia and New Zealand, 1999, pg. 38 (of 41).					
	A16	Ian R. Doyle et al., "Composition of Human Pulmonary Surfactant Varies with Exercise and Level of Fitness.", American Journal of Respiratory Critical Care Medicine, vol. 149, pp. 1619-1627, 1994					
	A17	Ian R. Doyle et al., "Surfactant as a Marker of Disease Severity in Critically Ill Patients with Respiratory Failure.", Advances in Critical Care Testing, Eds. List, Muller and McQueen. (6 pages.) January 1997					
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